

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Unit (Non High-Rise)

LISTEE: Faraday Inc, 805 South Maumee St., Tecumseh MI 49286
Contact: Steve A. Blohm (517) 423-2111

DESIGN: Model *FW4000 (P/N 12400) fire alarm control unit. Power limited, coded or noncoded; local, auxiliary, remote station, central station, automatic, manual, waterflow and sprinkler supervisory service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

*FW4000 (12400)	Main Board with enclosure
EEB (12404)	Expansion Enable Board
ZEB (12405)	Zone Expansion Board
ARB (12402)	Relay Module
CAA (12401)	Class A Adaptor
APS-1 (12408)	Auxiliary Power Supply
RLC-1 (12406)	Annunciator
RKC-1 (10890)	Keyswitch
DCC-1 (12410)	Digital Communicator

RATING: 120/240 VAC, 24 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as a fire alarm control unit for use with separately listed compatible initiating and indicating devices.

*This control unit can generate the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition. Refer to manufacturer's Installation Manual for details.

NOTE: For **Fire Alarm Verification Feature** (delay of alarm signal), the maximum Retard/Reset/Restart period before an alarm signal can be confirmed and indicated at the control unit must be adjusted to 30 seconds or less.

Rev. 08-25-99



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 8, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy**
Program Manager